

L Number	Hits	Search Text	DB	Time stamp
-	4494	(short\$3 compress\$3 reduc\$3) near (error near (codewords "code words" codeword "code word" data information code "correction data" bits bit signal signals packet packets frame frames))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/08 11:21
-	439	(storage near (medium device apparatus)) and (short\$3 compress\$3 reduc\$3) near (error near (codewords "code words" codeword "code word" data information code "correction data" bits bit signal signals packet packets frame frames))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/08 11:30
-	31	(storage near (medium device apparatus)) same (short\$3 compress\$3 reduc\$3) near (error near (codewords "code words" codeword "code word" data information code "correction data" bits bit signal signals packet packets frame frames))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/08 10:33
-	3	((storage near (medium device apparatus)) same (short\$3 compress\$3 reduc\$3) near (error near (codewords "code words" codeword "code word" data information code "correction data" packet packets frame frames))).ab.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/08 10:33
-	10	(storage near (medium device apparatus)) same (short\$3 compress\$3 reduc\$3) near (error near (codewords "code words" codeword "code word" data information code "correction data" packet packets frame frames))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/08 10:34
-	1	(storage near (medium device apparatus)) same (short\$3 compress\$3 reduc\$3) near (error near (codewords "code words" codeword "code word" code "correction data"))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/08 10:36
-	27	(storage near (medium device apparatus)) and (short\$3 compress\$3 reduc\$3) near (error near (codewords "code words" codeword "code word" code "correction data"))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/08 10:37
-	157	(memory (storage near (medium device apparatus))) and (short\$3 compress\$3 reduc\$3) near (error near (codewords "code words" codeword "code word" code "correction data"))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/08 10:38
-	166	(memory ((stor\$3 record\$3) near (medium device apparatus))) and (short\$6 compress\$3 reduc\$3) near (error near (codewords "code words" codeword "code word" code "correction data"))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/08 10:40
-	63	((stor\$3 record\$3) near (medium device apparatus)) and (short\$6 compress\$3 reduc\$3) near (error near (codewords "code words" codeword "code word" code "correction data"))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/08 10:40
-	7	(((stor\$3 record\$3) near (medium device apparatus)) and (short\$6 compress\$3 reduc\$3) near (error near (codewords "code words" codeword "code word" code "correction data"))).ab. (((stor\$3 record\$3) near (medium device apparatus)) and (short\$6 compress\$3 reduc\$3) near (error near (codewords "code words" codeword "code word" code "correction data"))).ti. (((stor\$3 record\$3) near (medium device apparatus)) and (short\$6 compress\$3 reduc\$3) near (error near (codewords "code words" codeword "code word" code "correction data"))).clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/08 11:07

		1	((stor\$3 record\$3) near (medium device apparatus)) and ((short\$6) near ("error codewords" "error code words" "error codeword" "error code word" "error correction data" "error correction codewords" "error correction code words" "error correction code word" "ECC word" "EC code word" "EC codewords" "EC codeword" "ECC codeword" "EC code words") (error with correct\$3 with code\$4))) and interleav\$3 and buffer	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/08 11:14
		7	((stor\$3 record\$3) near (medium device apparatus)) and ((short\$6 reduc\$3) near ("error codewords" "error code words" "error codeword" "error code word" "error correction data" "error correction codewords" "error correction code words" "error correction code word" "ECC word" "EC code word" "EC codewords" "EC codeword" "ECC codeword" "EC code words") (error with correct\$3 with code\$4)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/08 11:20
		1	((stor\$3 record\$3) near (medium device apparatus)) and ((short\$6 reduc\$3) near ("error codewords" "error code words" "error codeword" "error code word" "error correction data" "error correction codewords" "error correction code words" "error correction code word" "ECC word" "EC code word" "EC codewords" "EC codeword" "ECC codeword" "EC code words") (error with correct\$3 with code\$4))) and interleav\$3 and buffer	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/08 11:14
	1115		(short\$3 compress\$3 reduc\$3) near (error near (codewords "code words" codeword "code word" data information code "correction data"))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/08 11:21
		1	(short\$6) near (error adj (codewords "code words" codeword "code word" "correction data"))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/08 11:23
		1	(short\$6) near (error near (codewords "code words" codeword "code word" "correction data"))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/08 11:23
		31	(short\$6) with (error near (codewords "code words" codeword "code word" "correction data"))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/08 11:25
		2	"shortening error correction codewords"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/08 11:25
		0	"shortening error correction code words"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/08 11:39
		2	"shortening error correction codeword"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/08 11:26
		0	"shortening error codeword"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/08 11:26
		0	"shortening error code word"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/08 11:26

-	0	"shortening error code word"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/08 11:26
-	0	"shortening ecc word"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/08 11:27
-	0	"shortening ec code word"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/08 11:27
-	0	"shortening ec codeword"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/08 11:27
-	0	"shortening ec codewords"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/08 11:27

	198	("4845714" "6044487" "5487077" "5901157" "6275965" "5321703" "5491701" "5600662" "5602857" "5629949" "6125469" "5768296" "4833679" "4525838" "5396239" "5832005" "6003152" "5465260" "5604753" "5925144" "5991911" "6047395" "6052815" "6112324" "6223322" "6223322" "5220568" "5384786" "5428627" "5555516" "5592404" "5592498" "5610929" "5691993" "5701304" "5751733" "5757822" "5784010" "5825807" "5844919" "5856986" "5862186" "5872800" "5909334" "5966401" "5996105" "6040953" "6044389" "6047069" "6105159").pn. ("6141176" "6141786" "6148430" "6175317" "6252961" "6272659" "6279023" "6311305" "6345074" "6378103" "6405339" "6462898" "6553533" "6574774" "6591397" "6604220" "6615387" "6631485")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/08 11:28
Search History	3/11/04 1:53:11 PM	Page 4 "6604220" "6615387" "6631485")		

-	466	(storage near (medium device apparatus)) and (short\$6 compress\$3 reduc\$6) near (error near (codewords "code words" codeword "code word" data information code "correction data" bits bit signal signals packet packets frame frames))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/08 11:31
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	102	<p>(((automatic\$4 dynamic\$4) with (short\$6)) with (error near (code word codeword codewords))) and ("4845714"</p> <p>"6044487" "5487077" "5901157" "6275965" "5321703" "5491701" "5600662" "5602857" "5629949" "6125469" "5768296" "4833679" "4525838" "5396239" "5832005" "6003152" "5465260" "5604753" "5925144" "5991911" "6047395" "6052815" "6112324" "6223322" "6223322" "5220568" "5384786" "5428627" "5555516" "5592404" "5592498" "5610929" "5691993" "5701304" "5751733" "5757822" "5784010" "5825807" "5844919" "5856986" "5862186" "5872800" "5909334" "5966401" "5996105" "6040953" "6044389" "6047069" "6105159").pn. ("6141176" "6141786" "6148430" "6175317" "6252961" "6272659" "6279023" "6311305" "6345074" "6378103" "6405339" "6462898" "6553533" "6574774"</p>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/08 11:31
Search History	3/11/04 1:22:11 PM	Page 6 6591393 "6604220" C:\APPS\EAST\Workspaces\09843269.wsp 6615587		

	102	<p>(((automatic\$4 dynamic\$4) with (short\$6)) with (error near (code word codeword codewords))) and (interleav\$4 and buffer) and ("4845714" "6044487" "5487077" "5901157" "6275965" "5321703" "5491701" "5600662" "5602857" "5629949" "6125469" "5768296" "4833679" "4525838" "5396239" "5832005" "6003152" "5465260" "5604753" "5925144" "5991911" "6047395" "6052815" "6112324" "6223322" "6223322" "5220568" "5384786" "5428627" "5555516" "5592404" "5592498" "5610929" "5691993" "5701304" "5751733" "5757822" "5784010" "5825807" "5844919" "5856986" "5862186" "5872800" "5909334" "5966401" "5996105" "6040953" "6044389" "6047069" "6105159").pn. ("6141176" "6141786" "6148430" "6175317" "6252961" "6272659" "6279023" "6311305" "6345074" "6378103" "6405339" "6462898" "6553533" "6574774" "6591393" "6604220" "6615587"</p>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/08 11:32
Search History	3/11/04 1:53:11 PM	Page 7		

	102	(((automatic\$4 dynamic\$4) with (short\$6)) with (error near (code word codeword codewords))) and (interleav\$4 and buffer) and ((stor\$3 record\$3) near (medium device apparatus)) and ("4845714" "6044487" "5487077" "5901157" "6275965" "5321703" "5491701" "5600662" "5602857" "5629949" "6125469" "5768296" "4833679" "4525838" "5396239" "5832005" "6003152" "5465260" "5604753" "5925144" "5991911" "6047395" "6052815" "6112324" "6223322" "6223322" "5220568" "5384786" "5428627" "5555516" "5592404" "5592498" "5610929" "5691993" "5701304" "5751733" "5757822" "5784010" "5825807" "5844919" "5856986" "5862186" "5872800" "5909334" "5966401" "5996105" "6040953" "6044389" "6047069" "6105159").pn. ("6141176" "6141786" "6148430" "6175317" "6252961" "6272659" "6279023" "6311305" "6345074" "6378103" "6405339" "6462898" "6553633"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/08 11:33
Search History	3/11/04 1:53:11 PM	6574774	Page 8 "6591393" C:\APPSEAST\Workspaces\00843269.wsp 0004220	

	102	<p>(((automatic\$4 dynamic\$4) with (short\$6)) with (error near ("code word" codeword codewords))) and (interleav\$4 and buffer) and ((stor\$3 record\$3) near (medium device apparatus)) and ("4845714"</p> <p>"6044487" "5487077" "5901157" "6275965" "5321703" "5491701" "5600662" "5602857" "5629949" "6125469" "5768296" "4833679" "4525838" "5396239" "5832005" "6003152" "5465260" "5604753" "5925144" "5991911" "6047395" "6052815" "6112324" "6223322" "6223322" "5220568" "5384786" "5428627" "5555516" "5592404" "5592498" "5610929" "5691993" "5701304" "5751733" "5757822" "5784010" "5825807" "5844919" "5856986" "5862186" "5872800" "5909334" "5966401" "5996105" "6040953" "6044389" "6047069" "6105159").pn. ("6141176" "6141786" "6148430" "6175317" "6252961" "6272659" "6279023" "6311305" "6345074" "6378103" "6405339" "6462898" "6553533"</p>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/08 11:34
Search History	3/11/04 1:53:11 PM	Page 9 "6574774" "6591393" "6604220"		

	0	((automatic\$4 dynamic\$4) with (short\$6) with (error near ("code word" codeword codewords))) and (interleav\$4 and buffer) and ((stor\$3 record\$3) near (medium device apparatus)) and ("4845714" "6044487" "5487077" "5901157" "6275965" "5321703" "5491701" "5600662" "5602857" "5629949" "6125469" "5768296" "4833679" "4525838" "5396239" "5832005" "6003152" "5465260" "5604753" "5925144" "5991911" "6047395" "6052815" "6112324" "6223322" "6223322" "5220568" "5384786" "5428627" "5555516" "5592404" "5592498" "5610929" "5691993" "5701304" "5751733" "5757822" "5784010" "5825807" "5844919" "5856986" "5862186" "5872800" "5909334" "5966401" "5996105" "6040953" "6044389" "6047069" "6105159").pn. ("6141176" "6141786" "6148430" "6175317" "6252961" "6272659" "6279023" "6311305" "6345074" "6378103" "6405339" "6462898" "6555353" "6574774" "6591393" "6604220"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/08 11:35
Search History	3/11/04 1:23:17 PM	Page 10 "6555353" "6574774" "6591393" "6604220"		

	102	((automatic\$4 dynamic\$4) with (short\$6) with (error near ("code word" codeword codewords))) and (interleav\$4 and buffer) and ((stor\$3 record\$3) near (medium device apparatus)) and ("4845714" "6044487" "5487077" "5901157" "6275965" "5321703" "5491701" "5600662" "5602857" "5629949" "6125469" "5768296" "4833679" "4525838" "5396239" "5832005" "6003152" "5465260" "5604753" "5925144" "5991911" "6047395" "6052815" "6112324" "6223322" "6223322" "5220568" "5384786" "5428627" "5555516" "5592404" "5592498" "5610929" "5691993" "5701304" "5751733" "5757822" "5784010" "5825807" "5844919" "5856986" "5862186" "5872800" "5909334" "5966401" "5996105" "6040953" "6044389" "6047069" "6105159").pn. ("6141176" "6141786" "6148430" "6175317" "6252961" "6272659" "6279023" "6311305" "6345074" "6378103" "6405339" "6462898" "6553533" "6574774" "6591393" "6604220	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/08 11:43
Search History	3/11/04 1:22:17 PM	Page 11 C:\APPS\EAST\Workspaces\09843269.wsp		

	0	<p>((short\$6) with (error near (codewords "code words" codeword "code word" "correction data")))) and (((automatic\$4 dynamic\$4) with (short\$6) with (error near ("code word" codeword codewords)))) and (interleav\$4 and buffer) and ((stor\$3 record\$3) near (medium device apparatus)) and ("4845714"</p> <p>"6044487" "5487077" "5901157" "6275965" "5321703" "5491701" "5600662" "5602857" "5629949" "6125469" "5768296" "4833679" "4525838" "5396239" "5832005" "6003152" "5465260" "5604753" "5925144" "5991911" "6047395" "6052815" "6112324" "6223322" "6223322" "5220568" "5384786" "5428627" "5555516" "5592404" "5592498" "5610929" "5691993" "5701304" "5751733" "5757822" "5784010" "5825807" "5844919" "5856986" "5862186" "5872800" "5909334" "5966401" "5996105" "6040953" "6044389" "6047069" "6105159").pn. ("6141176" "6141786" "6148430" "6175317" "6252961" "6272659" "6279023" "6311305" "6345074" "6378103" "6406339"</p>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/08 11:36
Search History	3/11/04 1:23:11 PM	Page 12 "6462898" "6553533" C:\APPSEAST\Workspaces\00843269.wsp 6574774		

	102	((automatic\$4 dynamic\$4) near (short\$6) near (error near ("code word" codeword codewords))) and (interleav\$4 and buffer) and ((stor\$3 record\$3) near (medium device apparatus)) and ("4845714" "6044487" "5487077" "5901157" "6275965" "5321703" "5491701" "5600662" "5602857" "5629949" "6125469" "5768296" "4833679" "4525838" "5396239" "5832005" "6003152" "5465260" "5604753" "5925144" "5991911" "6047395" "6052815" "6112324" "6223322" "6223322" "5220568" "5384786" "5428627" "5555516" "5592404" "5592498" "5610929" "5691993" "5701304" "5751733" "5757822" "5784010" "5825807" "5844919" "5856986" "5862186" "5872800" "5909334" "5966401" "5996105" "6040953" "6044389" "6047069" "6105159").pn. ("6141176" "6141786" "6148430" "6175317" "6252961" "6272659" "6279023" "6311305" "6345074" "6378103" "6405339" "6462898" "6553533" "6574774" "6591393" "6604220	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/08 11:38
Search History	3/11/04	1:23:17 PM	Page 13	

	102	<p>((automatic\$4 dynamic\$4) near short\$6 near ((error codewords" "error code words" "error codeword" "error code word" "error correction data" "error correction codewords" "error correction code words" "error correction code word" "ECC word" "EC code word" "EC codewords" "EC codeword" "ECC codeword" "EC code words") (error adj (correct\$3 adj code\$4)))) and (interleav\$4 and buffer) and ((stor\$3 record\$3) near (medium device apparatus)) and ("4845714"</p> <p>"6044487" "5487077" "5901157" "6275965" "5321703" "5491701" "5600662" "5602857" "5629949" "6125469" "5768296" "4833679" "4525838" "5396239" "5832005" "6003152" "5465260" "5604753" "5925144" "5991911" "6047395" "6052815" "6112324" "6223322" "6223322" "5220568" "5384786" "5428627" "5555516" "5592404" "5592498" "5610929" "5691993" "5701304" "5751733" "5757822" "5784010" "5825807" "5844919" "5856986" "5862186" "5872800" "5909334" "5966401" "5996105" "6040953" "6044389" "6047069" "6105159").pn. ("6141176" "6141786" "6148430" "6175317" "6252961" "6272659" "6279023" "6311305" "6345074"</p>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/08 11:44
Search History	3/11/04 1:53:11 PM	Page 14		

	0	((automatic\$4 dynamic\$4) near short\$6 near ((error codewords" "error code words" "error codeword" "error code word" "error correction data" "error correction codewords" "error correction code words" "error correction code word" "ECC word" "EC code word" "EC codewords" "EC codeword" "ECC codeword" "EC code words") (error adj (correct\$3 adj code\$4)))) and (interleav\$4 and buffer) and ((stor\$3 record\$3) near (medium device apparatus)) and ("4845714" "6044487" "5487077" "5901157" "6275965" "5321703" "5491701" "5600662" "5602857" "5629949" "6125469" "5768296" "4833679" "4525838" "5396239" "5832005" "6003152" "5465260" "5604753" "5925144" "5991911" "6047395" "6052815" "6112324" "6223322" "6223322" "5220568" "5384786" "5428627" "5555516" "5592404" "5592498" "5610929" "5691993" "5701304" "5751733" "5757822" "5784010" "5825807" "5844919" "5856986" "5862186" "5872800" "5909334" "5966401" "5996105" "6040953" "6044389" "6047069" "6105159" "6141176" "6141786" "6148430" "6175317" "6252961" "6272659" "6279023" "6311305" "6345074" "6378103" "6405339" "6462898" "6553533" "6574774" "6591393" "6604220" "6615387" "6631485" "6694477" "6041431" "4564944" "5418796" "5956351" "5740188" "5841795" "5942004" "6158038" "5761102" "5922080" "6024486" "6158026" "5535227" "5604703" "5710782" "6199188" "4414666" "4411056" "4450561" "4464753" "4631725	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/08 11:43
Search History	3/11/04	1:52:10 PM	Page 15	

	0	((automatic\$4 dynamic\$4) with (short\$6) with (error near ("code word" codeword codewords))) and (interleav\$4 and buffer) and ((stor\$3 record\$3) near (medium device apparatus)) and ("4845714" "6044487" "5487077" "5901157" "6275965" "5321703" "5491701" "5600662" "5602857" "5629949" "6125469" "5768296" "4833679" "4525838" "5396239" "5832005" "6003152" "5465260" "5604753" "5925144" "5991911" "6047395" "6052815" "6112324" "6223322" "6223322" "5220568" "5384786" "5428627" "5555516" "5592404" "5592498" "5610929" "5691993" "5701304" "5751733" "5757822" "5784010" "5825807" "5844919" "5856986" "5862186" "5872800" "5909334" "5966401" "5996105" "6040953" "6044389" "6047069" "6105159" "6141176" "6141786" "6148430" "6175317" "6252961" "6272659" "6279023" "6311305" "6345074" "6378103" "6405339" "6462898" "6553533" "6574774" "6591393" "6604220" "6615387	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/08 11:44
Search History	3/11/04 1:53:11 PM	Page 16 "6591393" "6604220" "6615387" C:\APPS\EAST\Workspaces\09843269.wsp		

	102	((automatic\$4 dynamic\$4) near short\$6 near ((error codewords" "error code words" "error codeword" "error code word" "error correction data" "error correction codewords" "error correction code words" "error correction code word" "ECC word" "EC code word" "EC codewords" "EC codeword" "ECC codeword" "EC code words") (error adj (correct\$3 adj code\$4)))) and ((stor\$3 record\$3) near (medium device apparatus)) and ("4845714" "6044487" "5487077" "5901157" "6275965" "5321703" "5491701" "5600662" "5602857" "5629949" "6125469" "5768296" "4833679" "4525838" "5396239" "5832005" "6003152" "5465260" "5604753" "5925144" "5991911" "6047395" "6052815" "6112324" "6223322" "6223322" "5220568" "5384786" "5428627" "5555516" "5592404" "5592498" "5610929" "5691993" "5701304" "5751733" "5757822" "5784010" "5825807" "5844919" "5856986" "5862186" "5872800" "5909334" "5966401" "5996105" "6040953" "6044389" "6047069" "6105159").pn. ("6141176" "6141786" "6148430" "6175317" "6252961" "6272659" "6279023" "6311305" "6345074" "6378103" "6405339" "6462898")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/08 14:40
Search History	3/11/04 1:53:19 PM	Page 17		

	0	<p>((automatic\$4 dynamic\$4) near short\$6 near ((error codewords" "error code words" "error codeword" "error code word" "error correction data" "error correction codewords" "error correction code words" "error correction code word" "ECC word" "EC code word" "EC codewords" "EC codeword" "ECC codeword" "EC code words") (error adj (correct\$3 adj code\$4)))) and ((stor\$3 record\$3) near (medium device apparatus)) and ("4845714"</p> <p>"6044487"</p> <p>"5487077"</p> <p>"5901157"</p> <p>"6275965"</p> <p>"5321703"</p> <p>"5491701"</p> <p>"5600662"</p> <p>"5602857"</p> <p>"5629949"</p> <p>"6125469"</p> <p>"5768296"</p> <p>"4833679"</p> <p>"4525838"</p> <p>"5396239"</p> <p>"5832005"</p> <p>"6003152"</p> <p>"5465260"</p> <p>"5604753"</p> <p>"5925144"</p> <p>"5991911"</p> <p>"6047395"</p> <p>"6052815"</p> <p>"6112324"</p> <p>"6223322"</p> <p>"6223322"</p> <p>"5220568"</p> <p>"5384786"</p> <p>"5428627"</p> <p>"5555516"</p> <p>"5592404"</p> <p>"5592498"</p> <p>"5610929"</p> <p>"5691993"</p> <p>"5701304"</p> <p>"5751733"</p> <p>"5757822"</p> <p>"5784010"</p> <p>"5825807"</p> <p>"5844919"</p> <p>"5856986"</p> <p>"5862186"</p> <p>"5872800"</p> <p>"5909334"</p> <p>"5966401"</p> <p>"5996105"</p> <p>"6040953"</p> <p>"6044389"</p> <p>"6047069"</p> <p>"6105159" "6141176"</p> <p>"6141786"</p> <p>"6148430"</p> <p>"6175317"</p> <p>"6252961"</p> <p>"6272659"</p> <p>"6279023"</p> <p>"6311305"</p> <p>"6345074"</p> <p>"6379103"</p>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/08 11:45
Search History	3/11/04 1:22:19 PM	Page 18		

	2	((automatic\$4 dynamic\$4) near short\$6 near (("error codewords" "error code words" "error codeword" "error code word" "error correction data" "error correction codewords" "error correction code words" "error correction code word" "ECC word" "EC code word" "EC codewords" "EC codeword" "ECC codeword" "EC code words") (error adj (correct\$3 adj code\$4)))) and ((stor\$3 record\$3) near (medium device apparatus))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/08 11:46
	2	((automatic\$4 dynamic\$4) with short\$6 with (("error codewords" "error code words" "error codeword" "error code word" "error correction data" "error correction codewords" "error correction code words" "error correction code word" "ECC word" "EC code word" "EC codewords" "EC codeword" "ECC codeword" "EC code words") (error adj (correct\$3 adj code\$4)))) and ((stor\$3 record\$3) near (medium device apparatus))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/08 11:46
	2	5392299.bn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/08 15:02
	2	5063533.bn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/08 15:15
	3	(interleav\$3 near ("error correction codewords"))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/08 15:16
	3	(interleav\$3 near ("error correction codewords"))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/08 15:19
	181	interleav\$3 near (("error codewords" "error code words" "error codeword" "error code word" "error correction data" "error correction codewords" "error correction code words" "error correction code word" "ECC word" "EC code word" "EC codewords" "EC codeword" "ECC codeword" "EC code words") (error adj (correct\$3 adj code\$4))) and ((stor\$3 record\$3) near (medium device apparatus))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/08 15:21
	181	(interleav\$3 near (("error codewords" "error code words" "error codeword" "error code word" "error correction data" "error correction codewords" "error correction code words" "error correction code word" "ECC word" "EC code word" "EC codewords" "EC codeword" "ECC codeword" "EC code words") (error adj (correct\$3 adj code\$4))) and ((stor\$3 record\$3) near (medium device apparatus))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/08 15:32
	11	((interleav\$3 near (("error codewords" "error code words" "error codeword" "error code word" "error correction data" "error correction codewords" "error correction code words" "error correction code word" "ECC word" "EC code word" "EC codewords" "EC codeword" "ECC codeword" "EC code words") (error adj (correct\$3 adj code\$4))) and ((stor\$3 record\$3) near (medium device apparatus))) and ((short\$6 reduc\$3 fill\$3) with (("error codewords" "error code words" "error codeword" "error code word" "error correction data" "error correction codewords" "error correction code words" "error correction code word" "ECC word" "EC code word" "EC codewords" "EC codeword" "ECC codeword" "EC code words") (error adj (correct\$3 adj code\$4))) and ((stor\$3 record\$3) near (medium device apparatus)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/08 15:25
	7	((interleav\$3 near (("error codewords" "error code words" "error codeword" "error code word" "error correction data" "error correction codewords" "error correction code words" "error correction code word" "ECC word" "EC code word" "EC codewords" "EC codeword" "ECC codeword" "EC code words") (error adj (correct\$3 adj code\$4))) and ((stor\$3 record\$3) near (medium device apparatus))) and ((read write) near buffer)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/08 15:42

	37	(data near writ\$4 near (record\$3 storage memory)) and (record\$3 with (ECC "error correction codewords" codewords "code words" "error codewords" "ECC codewords") with interleav\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/08 15:45
	3	(data near writ\$4 near (record\$3 storage memory)) and (record\$3 with (ECC "error correction codewords" codewords "code words" "error codewords" "ECC codewords") with interleav\$4) and ((read write) adj buffer)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/08 15:46
	33	(short\$6 divi\$5 segment\$5 reduc\$3) with (codewords "code word" "error codeword" "error codewords" "error code words" "error code word" "error correction codewords" "error correction code words" "error correction code word") with (record\$3 writ\$4 read\$4) with (interleav\$3 multiplex\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/10 16:08
	1	(user near data) with (receiv\$3) with (record\$3 writ\$3 read\$3) with (memory storage) with (error near ((codewords "code word" "error codeword" "error codewords" "error code words" "error code word" "error correction codewords" "error correction code words" "error correction code word")))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/10 16:10
	14	(user near data) with (receiv\$3) with (record\$3 writ\$3 read\$3) with (memory storage) with (codewords "code word" "error codeword" "error codewords" "error code words" "error code word" "error15 not 13 correction codewords" "error correction code words" "error correction code word")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/10 16:11
	13	((user near data) with (receiv\$3) with (record\$3 writ\$3 read\$3) with (memory storage) with (codewords "code word" "error codeword" "error codewords" "error code words" "error code word" "error correction codewords" "error correction code words" "error correction code word") not ((short\$6 divi\$5 segment\$5 reduc\$3) with (codewords "code word" "error codeword" "error codewords" "error code words" "error code word" "error correction codewords" "error correction code words" "error correction code word") with (record\$3 writ\$4 read\$4) with (interleav\$3 multiplex\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/10 16:11
	14	(user near data) with (receiv\$3) with (record\$3 writ\$3 read\$3) with (memory storage) with (codewords "code word" "error codeword" "error codewords" "error code words" "error code word" "error correction codewords" "error correction code words" "error correction code word")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/10 16:19
	14	(user near data) with (receiv\$3) with (record\$3 writ\$3 read\$3) with (memory storage) with (codewords "code word" "error codeword" "error codewords" "error code words" "error code word" "error correction codewords" "error correction code words" "error correction code word" "error code")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/10 16:39
	0	"837882"	US-PGPUB	2004/03/10 16:40
	0	"09837882"	US-PGPUB	2004/03/10 16:40
	2	6158038.bn	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/11 10:02
	208	((ECC "error codewords" "error code words" "error codeword" "error code word" "error correction data" "error correction codewords" "error correction code words" "error correction code word" "ECC word" "EC code word" "EC codewords" "EC codeword" "ECC codeword" "EC code words") (error with correct\$3 with code\$4)) with (segment\$6) with (record\$3 memory storage)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/11 11:15
	398	((ECC "error codewords" "error code words" "error codeword" "error code word" "error correction data" "error correction codewords" "error correction code words" "error correction code word" "ECC word" "EC code word" "EC codewords" "EC codeword" "ECC codeword" "EC code words") (error with correct\$3 with code\$4)) with (segment\$6 short\$6) with (record\$3 memory storage)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/11 11:16

		99	(((ECC "error codewords" "error code words" "error codeword" "error code word" "error correction data" "error correction codewords" "error correction code words" "error correction code word" "ECC word" "EC code word" "EC codewords" "EC codeword" "ECC codeword" "EC code words") (error with correct\$3 with code\$4)) with (segment\$6 short\$6) with (record\$3 memory storage)).ab.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/11 11:16
		4	(((ECC "error codewords" "error code words" "error codeword" "error code word" "error correction data" "error correction codewords" "error correction code words" "error correction code word" "ECC word" "EC code word" "EC codewords" "EC codeword" "ECC codeword" "EC code words") (error with correct\$3 with code\$4)) with (segment\$6 short\$6) with (record\$3 memory storage)).ti.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/11 11:16
		48	(((ECC "error codewords" "error code words" "error codeword" "error code word" "error correction data" "error correction codewords" "error correction code words" "error correction code word" "ECC word" "EC code word" "EC codewords" "EC codeword" "ECC codeword" "EC code words") (error with correct\$3 with code\$4)) with (segment\$6 short\$6) with (record\$3 memory storage)).clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/11 11:19
		18	(((ECC "error codewords" "error code words" "error codeword" "error code word" "error correction data" "error correction codewords" "error correction code words" "error correction code word" "ECC word" "EC code word" "EC codewords" "EC codeword" "ECC codeword" "EC code words") (error with correct\$3 with code\$4)) with (segment\$6 short\$6) with (record\$3 memory storage)) with (interleav\$3 multiplex\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/11 11:21
		19	(((ECC "error codewords" "error code words" "error codeword" "error code word" "error correction data" "error correction codewords" "error correction code words" "error correction code word" "ECC word" "EC code word" "EC codewords" "EC codeword" "ECC codeword" "EC code words") (error with correct\$3 with code\$4)) with (segment\$6 short\$6) with (record\$3 memory storage)) with (interleav\$3 multiplex\$3 scrambl\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/11 11:22